INCH-POUND MIL-PRF-23419/4F AMENDMENT 2 12 July 1999 SUPERSEDING AMENDMENT 1 16 February 1998

PERFORMANCE SPECIFICATION SHEET

FUSE, CARTRIDGE, INSTRUMENT TYPE, STYLE FM04, (NONINDICATING)

This amendment forms a part of MIL-PRF-23419/4F, dated 17 August 1989, and is approved for use by all Departments and Agencies of the Department of Defense.

PAGE 1

Title, delete and substitute: "FUSES, CARTRIDGE, INSTRUMENT TYPE, STYLE FM04, (NONINDICATING)".

PAGE 2

Short circuit interrupt, delete and substitute: "Short circuit interrupt: 300 amperes at maximum voltage dc.".

After extent of qualification, add: "Group C inspection and retention of qualification may be extended from MIL-F-23419/8 or MIL-F-23419/11, provided they are all the same design and construction."

PAGE 3

Qualification inspection, delete: "Qualification inspection:" and substitute: "Qualification and group C inspection:".

Inspection routine, delete and substitute:

"Inspection routine. The number of group II samples for qualification, and subgroup 2 samples for group C inspection, shall be as shown in table II below:".

TABLE II, title, delete and substitute: "Group II and subgroup 2 samples.".

TABLE II, inspection column, delete: "Group II" and substitute: "Group II and subgroup 2".

TABLE II, overload interrupt, delete: "+85°C" (two places) and substitute: "+125°C" (two places).

- TABLE II, delete insulation resistance and corresponding number of sample fuses.
- Paragraph between table II and table III, delete and substitute: "The number of group III samples for qualification, and subgroup 1 for group C inspection, shall consist of four fuses of each of the types shown in table III. Short circuit interrupt tests shall be conducted at the direct current voltage indicated, and the fuses shall be capable of withstanding a minimum short circuit current as shown in table III.".

PAGE 4

TABLE IV, superseding type designation column, delete: "FM04A125V15A" and substitute: "FM04A32V15A".

The margins of this amendment are marked with an asterisk (or vertical lines) to indicate where changes from the previous amendment were made. This was done as a convenience only and the Government assumes no liability whatsoever for any inaccuracies in these notations. Bidders and contractors are cautioned to evaluate the requirements of this document based on the entire content irrespective of the marginal notations and relationship to the last amendment.

FSC 5920 AMSC N/A 1 of 2 DISTRIBUTION STATEMENT A. Approved for public release; distribution is unlimited.

MIL-PRF-23419/4F AMENDMENT 2

Custodians:

Army - CR Navy - EC Air Force - 11 DLA - CC

Preparing activity: DLA - CC

(Project 5920-0600-003)

Review activities: Army - AR, AT, CR4, MI Navy - AS, MC, OS, SH Air Force - 19, 99